

07-06-05

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RCEApproved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Request For Continued Examination (RCE) Transmittal Address to: MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	10/030,297-Conf. #9070
	Filing Date	December 21, 2001
	First Named Inventor	Helene Derand
	Art Unit	3754
	Examiner Name	J. Bastianelli
	Attorney Docket Number	HO-P02352US0

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____

ii. ☐ Other _____

b. ☒ Enclosed

i. ☒ Amendment/Reply

iii. ☐ Information Disclosure Statement (IDS)

ii. ☐ Affidavit(s)/Declaration(s)

iv. ☐ Other _____

2. **Miscellaneous**

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. ☐ Other _____

3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. ☒ The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments to Deposit Account No. 06-2375. I have enclosed a duplicate copy of this sheet.

i. ☒ RCE fee required under 37 CFR 1.17(e)

ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)

iii. ☐ Other _____

b. ☒ Check in the amount of \$ 790.00 enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
Signature		Date	July 5, 2005
Name (Print/Type)	Melissa W. Acosta, Ph.D.	Registration No.	45,872

07/07/2005 CCHAU1 00000085 10030297

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Docket No.: HO-P02352US0
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Helene Derand et al.

Application No.: 10/030,297

Confirmation No.: 9070

Filed: December 21, 2001

Art Unit: 3754

For: POLYMER VALVES

Examiner: J. Bastianelli

AMENDMENT UNDER 37 C.F.R. SECTION 1.114

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

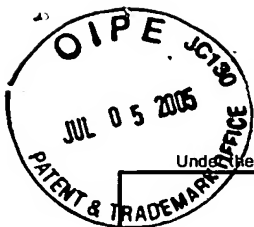
Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated April 4, 2005, please amend the above-identified U.S. patent application as follows:

Amendments to the claims begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.



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PTO/SB/17i (04-05)
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**PROCESSING FEE
Under 37 CFR 1.17(i)
TRANSMITTAL**

(Fees are subject to annual revision)

Send completed form to:

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	10/030,297-Conf. #9070
Filing Date	December 21, 2001
First Named Inventor	Helene Derand
Art Unit	3754
Examiner Name	J. Bastianelli
Attorney Docket Number	HO-P02352US0

Enclosed is a paper filed under 37 CFR _____ that requires a processing fee (37 CFR 1.17(i)).
Payment of \$ _____ is enclosed.

This form should be included with the above-mentioned paper and faxed or mailed to the Office using the appropriate Mail Stop, if applicable. For transmittal of petition fees under 37 CFR 1.17(f), (g) or (h), see form PTO/SB/17p.

Payment of Fees (small entity amounts are NOT available for the processing fees)

☐ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. _____ :
☐ processing fee under 37 CFR 1.17(i) ☒ any deficiency of fees and credit of any overpayments

Enclose a duplicative copy of this form for fee processing.

☒ Check in the amount of \$ 790.00 is enclosed.

☐ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.

Processing Fees under 37 CFR 1.17(i): Fee \$130

**Fee Code 1808 for all,
Except for §1.221 papers (Fee Code 1803)**

For papers filed under:

- § 1.28(c)(3) – for processing a non-itemized fee deficiency based on an error in small entity status.
- § 1.41 – for supplying the name or names of the inventor or inventors after the filing date without an oath or declaration as prescribed by §1.63, except in provisional applications.
- § 1.48 – for correcting inventorship, except in provisional applications.
- § 1.52(d) – for processing a nonprovisional application filed with a specification in a language other than English.
- § 1.53(b)(3) – to convert a provisional application filed under § 1.53(c) into a nonprovisional application under §1.53(b).
- § 1.55 – for entry of late priority papers.
- § 1.71(g)(2) – to enter an amendment to the specification for purposes of 35 U.S.C. 103(c)(2) if not filed within the cited time periods
- § 1.99(e) – for processing a belated submission under § 1.99.
- § 1.103(b) – for requesting limited suspension of action, continued prosecution application (§ 1.53(d)).
- § 1.103(c) – for requesting limited suspension of action, request for continued examination (§ 1.114).
- § 1.103(d) – for requesting deferred examination of an application.
- § 1.217 – for processing a redacted copy of a paper submitted in the file of an application in which a redacted copy was submitted for the patent application publication.
- § 1.221 – for requesting voluntary publication or republication of an application. **Fee Code 1803**
- § 1.291(c)(5) – for processing a second or subsequent protest by the same real party in interest.
- § 1.497(d) – for filing an oath or declaration pursuant to 35 U.S.C. 371(c)(4) naming an inventive entity different from the inventive entity set forth in the international stage.
- § 3.81 – for a patent to issue to assignee, assignment submitted after payment of the issue fee.

Signature

July 5, 2005

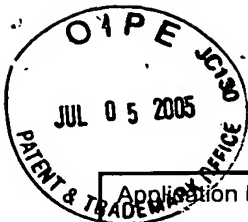
Date

Melissa W. Acosta, Ph.D.

Typed or printed name

45,872

Registration No., if applicable



Application No. (if known): 10/030,297

Attorney Docket No.: HO-P02352US0

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV671535518US in an envelope addressed to:

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on July 5, 2005
Date

Elena Maglito

Signature

Elena M. Maglito

Typed or printed name of person signing Certificate

Registration Number, if applicable

(713) 651-5253
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Request for Continued Examination Transmittal (1 page)
Processing Fee Transmittal (1 page)
Amendment/Reply (13 pages)
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